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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,716	08/19/2003	Norihisa Sasano	4041K-000147	5122
27572 7590 01/12/2007 HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828			EXAMINER	
			SWENSON, BRIAN L	
BLOOMFIELD HILLS, MI 48303			ART UNIT	PAPER NUMBER
			3618	
			MAIL DATE	DELIVERY MODE
		•	01/12/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/643,716	SASANO ET AL.
Notice of Abandonment	Examiner	Art Unit
	Brian Swenson	3618
The MAILING DATE of this communication app	pears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on (with a Certificate of Note period for reply (including a total extension of time of 	Mailing or Transmission dated	
(b) A proposed reply was received on, but it does	not constitute a proper reply under 3	7 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	
(c) ☐ A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) 🖾 No reply has been received.		
 Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p Allowance (PTOL-85).	s received on (with a Certificateriod for payment of the issue fee (an	ate of Mailing or Transmission dated nd publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has n	ot been received.	
 Applicant's failure to timely file corrected drawings as requality (PTO-37). 	uired by, and within the three-month	period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Tran	nsmission dated), which is
(b) \(\sum \) No corrected drawings have been received.		
The letter of express abandonment which is signed by th the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all of
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a repres	sentative capacity under 37 CFR
5. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed claim		se the period for seeking court review
7. The reason(s) below:		
		CHRISTOPHER P. ELLIS
$\Delta \Omega$		ERVISORY PATENT EXAMINER ECHNOLOGY CENTER 3600
× VI/		

Retitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

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PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20070108